

# WATER CONSERVATION TIPS

## *Household Hints to Conserve Water and Money*

Water conservation is the most cost-effective and environmentally sound way to reduce our demand for water. This stretches our supplies farther and protects our sources of drinking water, like Belton Lake. Using less water also puts less pressure on Bell County's sewage treatment facilities, and reduces energy use for water pumping and heating.

For residents of Fort Hood Family Housing, any repairs or alterations to your home should only be done by authorized personnel, such as representatives of All Star Management (532-3133).

### **Inside:**

- 💧 Fix leaky faucets and plumbing joints. **Saves 20 gallons** per day for every leak stopped.
- 💧 Check toilet for leaks. Put dye tablets or food coloring into the tank. If color appears in the bowl without flushing, there's a leak that should be repaired. **Saves 400 gallons** a month.
- 💧 Turn off the water while brushing your teeth. **Saves three gallons** each day.
- 💧 Turn off the water while shaving. Fill the bottom of the sink with a few inches of water to rinse your razor. **Saves three gallons** each day.
- 💧 Install water-saving showerheads or flow restrictors. **Saves 500 to 800 gallons** per month.
- 💧 Shorten your showers. Even a one or two minute reduction can **save up to 700 gallons** per month.
- 💧 If you wash dishes by hand, don't leave the water running for rinsing. Use a spray device or short blasts from the faucet instead of letting the water run. **Saves 200 to 500 gallons** a month.
- 💧 When washing dishes by hand, use the least amount of detergent possible. This minimizes rinse water needed. **Saves 50 to 150 gallons** a month.
- 💧 Keep a bottle of drinking water in the refrigerator. This beats the wasteful habit of running tap water to cool it for drinking. **Saves 200 to 300 gallons** a month.
- 💧 Don't defrost frozen foods with running water. Either plan ahead by placing frozen items in the refrigerator overnight or defrost them in the microwave if appropriate. **Saves 50-150 gallons** a month.

💧 Don't let the faucet run while you clean vegetables. Rinse them in a filled sink or pan. **Saves 150 to 250 gallons** a month.

💧 Use the garbage disposal less and the garbage can more for food scraps and especially oils and greases (even better--compost!). **Saves 50 to 150 gallons** a month.

💧 Run only full loads in the washing machine and dishwasher. **Saves 300 to 800 gallons** per month.



## Outside:

💧 Put a layer of hardwood mulch around trees and plants to slow down evaporation. **Saves 750 to 1,500 gallons** a month.

💧 Watering during the hottest part of the day between 1300-1700 is not permitted on Fort Hood. Also, watering during early morning is better than at dusk since it helps prevent the growth of fungus.

💧 Water your lawn only when it needs it. Step on your grass. If it springs back, when you lift your foot, it doesn't need water. Cut down watering on cool and overcast days and don't water in the rain. **Can save up to 300 gallons** each time. Water one inch per every 5-7 days, and only if rainfall is insufficient (a rainfall of one inch is sufficient for watering).

💧 Raise your lawn mower blade at least 3 inches or to the highest level. Longer grass means less evaporation. **Saves 500 to 1,500 gallons** each month.

💧 Have an evaporative air conditioner? Direct the water drain line to a flowerbed, tree base, or lawn.

💧 When taking your car to a car wash--a good idea for saving water--be sure it's one of the many that recycles its wash water.

💧 Dispose of hazardous materials properly! One quart of oil can contaminate 250,000 gallons of water.

💧 Don't water the sidewalks, driveway or gutter. Ensure water stays on your lawn or garden where it belongs--and only there. If water is running off your lawn and down the street, reduce the rate of watering or stop for a while to let it soak in before resuming watering. **Saves 500 gallons** per month.

💧 Use a broom instead of a hose to clean driveways and sidewalks. **Saves 150 gallons** or more each time. At once a week, that's **more than 600 gallons** a month.

💧 Don't run the hose continuously while washing your car. Use a bucket of water and a quick hose rinse at the end. **Saves 150 gallons** each time. For a two-car family that's **up to 1,200 gallons** a month.